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*Kathryn Marley*  
Kathryn Marley

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of Inventor:

**Frederick M. van der Vliet**

Application No.: **10/521,086**

Confirmation No. **4507**

Filed: **09 January 2006**

Title: **Optical Splitter with Tapered Multimode  
Interference Waveguide**

Group Art Unit: **2883**

Examiner: **Guy G. Anderson**

**Customer No. 54413**

**MAIL STOP RCE**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56**

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Also enclosed with this statement is a copy of each cited document as required by 37 C.F.R. 1.98. The exception to this, in accordance with the 05 August 2003 Official Gazette Notice in which the USPTO waives the requirement for submitting copies of U.S. Patent and Publications for cases filed after 30 June 2003, is that copies of U.S. Patent documents and copies of U.S. Patent publications are not being submitted.

For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP 609A(3).

If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in 1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. 1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP 609A(3).

This statement should be considered under 37 C.F.R. 1.97(b) because it is being filed before the mailing date of the first Office Action after the filing of a Request for Continued Examination under 37 C.F.R. 1.114.

**Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (GEML 4793-3). A copy of this authorization is enclosed.

Respectfully submitted,

HAYNES BEFFEL & WOLFELD LLP

Date: 3/2/2007

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Sheet 1 of 2

Application Number	10/521,086
Filing Date	09 January 2006
First Named Inventor	FREDERICK VAN DER VLIET
Art Unit	2883
Examiner Name	GUY G. ANDERSON
Attorney Docket Number	GEML 4793-3

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 6,169,838	01-02-2001	HE ET AL.	
		US- 6,222,956	04-24-2001	AKIBA ET AL.	
		US- 6,515,776	02-04-2003	NAGANUMA	
		US- 6,526,203	02-25-2003	GONZALEZ ET AL.	
		US- 6,549,688	04-15-2003	BAZYLENKO	
		US- 6,563,988	05-13-2003	MCGREER	
		US- 6,625,187	09-23-2003	IKOMA ET AL.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		JP 2001-13336	01-19-2001	HITACHI CABLE LTD	MACHINE TRANSLATION	✓
		WO 02/103423	12-27-2002	ALCATEL OPTRONICS		

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/521,086
Filing Date	09 JANUARY 2006
First Named Inventor	FREDERICK VAN DER VLIET
Art Unit	2883
Examiner Name	GUY G. ANDERSON
Attorney Docket Number	GEML 4793-3

Sheet 2 of 2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		MARZ, REINHARD, "Integrated Optics, Design and Modeling," International Standard Book No.: 0-89006-668-X, 1995.	

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